Project Title:	Greens Creek Mine Project Link:
Project Description:	The Greens Creek Mine is a silver-zinc-lead mine operated by Hecla Greens Creek Mining Company and located about 18 miles southwest of Juneau on Admiralty Island within a non-wilderness portion of the Admiralty Island National Monument. Based on known and anticipated ore reserves, the mine has a remaining life of approximately 22 years. The recent decision by the USFS for expansion of the tailings facility projects 10 years of capacity based on current production levels.
Lead Federal Agency:	USFWS
Responsible Person:	(1) State Lead: Large Mine Project Team; OPMP Coordinator: Kyle Moselle, (2) DEC Leads: Allan Nakanishi (WW), (3) Doug Buteyn (SW), (4) Tim Pilon (APDES), (5) DFG Lead: Kate Kanouse, (6) EPA Leads: Lynne Hood (NEPA), (7) Cindi Godsey (WW), (8) TBD (404), (9) Lorraine Edmond, (10) Corps Lead: Matthew Brody/Ellen Lyons, (11) Hecla contacts: Chris Wallace (Env), (12) Scott Hartman (General Mgr), (13) USFS Lead: Matthew Reece

Schedule		Federal		State	
Last Updated By:	Individuals Name	Last Updated By:	Individuals Name	Last Updated By:	Kyle Moselle
Date:	Date Updated	Date:	Date Updated	Date:	Updated 11/13/15
Bonding MOU with USFS and SOA signed June 30, 2014. MOU Modification #1 signed by USFS and SOA January 29, 2015. MOU defines agency roles and responsibilities related to bonding for Greens Creek. Modification further defines agency roles and responsibilities, with specific language related to the SOA holding the bond for long-term care and maintenance activities and the USFS holding the bonds for conventional reclamation activities. Total financial assurance of \$68.9 million approved by SOA Aug. 14, 2014. USFS approved Sept. 25, 2014. Three bonds provided (USFS holds two; SOA holds one). Grubbing and clearing for tailings expansion started 4/15. Construction completion expected Fall 2016		2013. USFS cho expansion of exit Tributary Creek) appeals on the F by Regional Fore The Corps 404 p The Corps 404(b plan was approved by EPA participated assurance and a USFS, State, and supported the fi	f Decision (ROD) issued Sept 9, se a modified Alternative D (18 acrestisting drystack w/ no diversion of D. SEACC and Kootznoowoo filed an ROD on Oct 28, 2013. ROD affirmed ester Dec 2013. Dermit was issued on June 13, 2014. D)(1) analysis and wetland mitigation yed Jan. 6, 2015. A modification yethe Corps on Feb. 11, 2015. Id in final review of financial ttended a final meeting with the Hecla to discuss. EPA generally anal amount and supports USFS's o revise as necessary.	is effective Oct ADNR-DMLW- application for Clearing, grubl tailings disposa 2015 is comple stockpiled in P	No. AK0043206 issued Aug. 20, 2015 c. 1, 2015. Duration is 5 years. Water Section is reviewing Hecla's water rights ping, and ground preparation of the all facility expansion scheduled for etc. Growth media has been it 7. Expansion area is winterized. ctivities will resume in spring 2016.

Project Title:	Red Dog Zn-Pb Project Link:
Project Description:	One of AK's longest operating open pit mines and one of the world's largest zinc-lead deposits. The mine is located in northwestern Alaska, approximately 82 miles north of Kotzebue, and 46 miles inland from the coast of the Chukchi Sea. It has been operating continuously since its opening in 1989. In 2009 it received Federal and State approvals to expand into the Aqqaluk deposit.
Lead Federal Agency:	Corps
Responsible Person:	(1) State Lead: Large Mine Project Team; OPMP Coordinator: Kyle Moselle, (2) DEC Leads: Tim Pilon, (3) Pete McGee, (4) DF&G Lead: Jack Winters, (5) DNR Lead: Brent Martellero, (6) Corps Lead: Ben Soiseth, (7) EPA Leads: Cindi Godsey (WW), (8) Ken Marcy (CERCLA) (9) Teck Alaska: Chris Eckert, (10) Jeff Clark (Env), (11) Henri Letient (Gen. Mgr)

Schedule		Federal		State	
Last Updated By:	Individuals Name	Last Updated By:	Ken Marcy	Last Updated By:	Kyle Moselle
Date:	Date Updated	Date:	9/2/2015	Date:	Updated 1.1/1.3/15
		Environmental A The Corps issued November 2013 On March 3, 202 Native Village of Poverty and the Agency conduct to CERCLA 105(of petition raises a to drinking water surface water, for to tribal member potential failure petitioners sent 2014, when a sen near the tailings has been coordi Kivalina, NANA of Governor's Office consider the app	Appeals Board and was upheld. d 404 permit for main dam raise in d. 14 EPA received a petition from the f Kivalina and the Center for Race, Environment requesting that the a preliminary assessment pursuant d) for the Red Dog Mine site. The number of issues including impacts er and fish resources, releases to ugitive dust emissions, and illnesses ers, as well as concerns related to as of the tailings dam. The additional letters to EPA in summer eries of seismic events occurred d dam. Since January of 2015, EPA nating with the Native Village of Corporation, Teck, the Alaska ee, ADEC and ADNR to further propriate response to the petition. EPA met with NANA Corporation to	April 2014. In fall 2011, Daissues on the order dam safety reversely 2012. Red Dog remain confident the Dam Safety Willowstick geoidentify seepage been provided There are ongoing answering some stability that we man willowstick geoidentify seepage been provided There are ongoing answering some stability that we man will will be briefed man agement of the staff from the staff fr	imit for the port facility was issued in a manufacture of the certificate to operate. A riew panel released report in October is has requested that the report ential. The panel was a condition of y NOV. Company also performed ophysical survey in attempt to ge zones in subsurface — Report has to State. Sing geotechnical studies aimed at the of the questions about the dam were raised in the technical report. It with LMPT team in Anchorage on review the Willowstick survey results on other dam related and water related activities at the mine.

Schedule	Federal	State
	hear concerns with respect to an EPA lead PA. NANA also met with Kivalina in May, 2015. As a result of that meeting, Kivalina requested that EPA place the PA petition request on hold until July 31, 2015 in order to consider other options. EPA received a letter from the Native Village of Kivalina requesting that the petition of March 2014 be withdrawn. Kivalina will be working directly with Teck and NANA Corporation to address ongoing human health and environmental concerns.	Mine is also in process of raising the main and back tailings dams. DNR approval for the R&C Plan was extended to September 30, 2016 to allow more time for renewal process. The extension includes a condition that agreement must be reached on the proposed cost estimates by March 31, 2016. DNR and DEC have completed their review of the R&C Plan narrative and provided comments on the proposed cost estimates on Oct. 22, 2015. Teck is developing responses now. Public notice and comment period for WMP, R&C Plan Approval, and cost estimates is expected in May 2016.

Project Title: Chultha Coal Project Supplemental Els Project Link: [HYPERLINK "http://www.chuitnaseis.com"]

Project Description:

This proposed surface coal mine is located 45 miles west of Anchorage near Tyonek. The 300-million ton project would extract low sulfur sub-bituminous coal from the Beluga Coal Field. Project prediction is for a minimum 25-year life of the mine with a production rate of up to 12 million tons per year for export. The project was previously permitted in the 1990s but not developed. Subsequent project changes have mandated a SEIS. The current NEPA/permitting process commenced in 2006 with EPA as the lead agency. Corps assumed the lead agency role in 2010 when the State assumed authority for NPDES (APDES) permitting for mining projects. A critical concern to the State of Alaska is the significance this project represents to the Mental Health Trust (Trust), a perpetual trust managed to ensure that Alaska has a comprehensive integrated mental health system. The Chuitna Coal Project represents one of the most significant assets of the Trust and development of this resource will substantially benefit Trust beneficiaries. It is estimated that royalties to the Trust from mining this coal resource will be \$200-\$300 million which will contribute to the corpus of the Trust and allow for additional investment and benefit over an extended period of time, beyond the life of the mine. EPA, SOA, NMFS & NVT are Cooperating Agencies

Lead Federal Agency:

Corps

Responsible Person:

(1) State Lead: Large Mine Project Team; OPMP Coordinator: Marie Steele, (2) DEC Lead: Allan Nakanishi (WW), (3) DMLW Lead: Russ Kirkham, (4) DHSS Lead: Dr. Paul Anderson, (5) EPA Leads: Jamey Stoddard (WW/PM), (6) Erik Peterson (NEPA), (7) Matt LaCroix (404), (8) Corps Leads: Jason Berkner, Sheila Newman (9) Shane McCoy

Schedule		Federal		State	
Last Updated By:	Marie Steele	Last Updated By:	Last Updated By: Jamey Stoddard L		Marie Steele
Date:	8/25/2015	Date:	10/30/2015	Date:	11/9/2015
Cooperating agency review of preliminary DSEIS has slipped 1 month to 10 November with 60 calendar day review period, comments due early January. Estimated schedule for public comment on DSEIS is currently April 2016. The Corps has reinitiated work brought in a new Chuitna team cooperating agency meeting to Anchorage to discuss the upcodraft SEIS. The Corps has change for PDSEIS and will release the cooperating agencies in full insection. The Corps plans to conto discuss 404 issues related to mitigation. EPA has requested discussions and continues to early applicant to engage us in the has not yet received an invite to discussions. EPA continues to		concretely meeting took place on July 8 in scuss the upcoming preliminary corps has changed review process will release the PDSEIS to encies in full instead of by rps plans to convene a workgroup sues related to permitting and has requested a role in those continues to encourage the Corps engage us in those discussion. EPA ived an invite to participate in those	facilities, 1 for application wa application wa clock has not s draft. HIA The HIA is deprohapters of the the draft HIA inputs to HIA), the final EIS. T	mitting to be in 2 parts, 1 for mine. The facilities permit s previously submitted; the mine s submitted on 8/3/2016. The 60-day tarted as the application was marked endent on the analysis of several e PDEIS, so it is premature to include in the PDSEIS. (DSEIS outputs are Conversely, the HIA feeds sections of his is a conundrum that cannot be effectively. DNR & DHSS believes the	

Schedule	Federal	State
	processes and timing (identification of LEDPA or finalized proposed action, response to prior agency comments on draft mitigation proposals, baseline report usage and finalization, perceived lack of coordination between Corps/applicant and EPA on 404 and mitigation proposals, etc.) EPA continues to encourage close coordination on 404 and mitigation issues moving forward. No indication from the Corps if they plan to engage EPA on 404 or mitigation in advance of SEIS release. The Corps plans to release the preliminary draft SEIS for a 60-day cooperating agency review and comment, November 10—January 9. EPA has established a review team covering most resource areas. The Corps has indicated the HIA will not be complete by Nov 10, so the PDSEIS will not contain an EJ section. It was also noted that the HIA/EJ analysis may not be complete by the release of the public DSEIS either. EPA has informed the Corps that: 1) we view the EJ analysis as a critical section of the SEIS; 2) would consider a DSEIS without an EJ section as incomplete, and; 3) would look to elevate if the Corps decides to move forward with the DSEIS without an EJ section, to ensure Corps leadership understands the potential implications this would have for EPA's 309 review and rating of the DSEIS.	COE has a skilled 3 rd party contractor that is working successfully with DHSS to produce the SEIS in the most practical manner. AIR PERMIT The Air Quality Control Minor Permit was issued on Sept. 25, 2015. Site Specific Criteria (SSC) Site specific criteria issues have been elevated above the staff level within DEC & EPA for resolution.

Project Title:	Pogo Mine	Project Link:		
Project Description:	This conventional underground gold mine is located 90 miles southeast of Fairbanks. Delta Junction is 40 miles southwest. Metal Mining LLC is the project owner. They have continued to add to their resource and the mine will be in operation be original plan of 10 years. The owner is now developing access to the East Deep ore and designing a third water treatment order to increase their treatment capacity to 600 gpm from the current 400 gpm			
Lead Federal Agency:	Corps			
Responsible Person:		oject Team; OPMP Coordinator: Kyle Moselle , (2) DEC Lead: Tim Pilon (WW), (3) DNR Lead: Brent add Godsey (WW), (5) Matt LaCroix (404), (6) Corps Lead: Ben Soiseth (7) Sumitomo: Keri DePalma (Env.),		

Schedule		Federal		State	
Last Updated By:	Individuals Name	Last Updated By:	Individuals Name	Last Updated By:	Gary Mendivil & Kyle Moselle
Date:	Date Updated	Date:	Date Updated	Date:	11/13/15
Critical scheduling items for the mine include increasing their water treatment capacity from 400 gpm to 600 gpm by EOY 2014. Mine anticipates constructing new water treatment plant by year-end 2015.		wetland disturb construction of In July, 2014, the modification to associated with	tly issued 404 permit for 0.15 acres ance associated with planned WTP#3. e Corps issued a permit accommodate disturbance construction of exploration roads the main mine area.	treatment plan the Off River T This plant will capacity from a In early 2014, to closure studies stipulation of in approval; the se flowing closure accounting and the wall rock a preliminary de constructed at Keri DePalma ve Environmental	vas hired in 2015 as the new Manager. heir 3 millionth ounce of gold in

Project Title:	Fort Knox Mine Project Link:
Project Description:	Open-pit gold mine located 26 miles NE of Fairbanks; produces 330,000 ounces of gold/year. Located on State of Alaska Mental Health Trust lands. Operator is Fairbanks Gold Mine, Inc (FGMI), a subsidiary of Kinross Gold Corp. Project includes a conventional gold milling operation and a large valley-fill heap leach.
Lead Federal Agency:	In early 2014 FGMI decided to delay the start of the feasibility study for the Gil deposit in order to allow another exploration season to add more certainty to the gold resource estimate. [Enter here]
Responsible Person:	(1) State Lead: Large Mine Project Team Kyle Moselle, (2) DEC Leads: Tim Pilon (WW), (3) Ken Spires (SW), (4) EPA Lead: Cindi Godsey (WW), (5) Corps Lead: Ben Soiseth

Schedule		Federal		State	
Last Updated By:	Individuals Name	Last Updated By:	Individuals Name	Last Updated By:	Kyle Moselle
Date:	Date Updated	Date:	Date Updated	Date:	11/13/15
Critical path for Fort Knox is getting the Integrated Waste Management Permit, Plan of Ops, Reclamation & Closure (R&C) Plan and Millsite Lease all renewed by March 2014. These approvals will include the expansion of the Walter Creek Heap Leach. The permits were issued at the end of March 2014.		1	ith the Corps to discuss wetlands om new wetlands on reclaimed	Reclamation & waste manage R&C Plan/FA, & Permit issued I Certificate of A main tailings d dam an addition season. The milift in two stage construction on exploration on the current pit gold resource if Seeps were disconducting a seinspection on a to ADNR on Au	of Plan of Ops approval, Closure Approval and updated ment permit is complete Is Integrated Waste Management March 2014. State issued a Approval in May 2014 to modify the am as part of the plan to raise the onal 25' during the 2014 construction ine has since decided to make that es during the 2014 and 2015 easons. The mine has also applied for permit form the BLM to perform federal lands immediately west of with the hopes of expanding the in that direction. Scovered in the dam by an engineer cheduled periodic dam safety luly 22, 2015 and reported by FGMI ag. 5th. DNR Dam Safety and DEC e site Aug. 11, 2015. The seeps do

Schedule	Federal	State
		not currently represent any significant or immediate threat to the structural integrity of the dam, but they do need to be monitored closely, investigated further, and considered in the final planned raise of the dam. The seeps are producing decant water, but the down-gradient monitoring wells have not observed a signal, which means no release outside of containment. It appears that the seeps are being captured by the existing seepage collection system or interception wells. FGMI has increased monitoring and the agencies are tracking.
		FGMI is preparing an application for the Barns Creek Heap Leach Facility.

Project Title:	Gil Project Project Link:
Project Description:	Gil is a gold deposit owned by Kinross (owner of Fort Knox) and is 6 miles east of Fort Knox. Concept is development of open pit with associated valley-fill heap leach. Would be largely stand-alone project, but project description pending forthcoming feasibility study which will contemplate options of jointly using certain portions of the Fort Knox Mill for final gold recovery or trucking some of the run-of-mine ore to Fort Knox for processing. Gil has backed off from feasibility study. Plan for more drilling during summer 2014
Lead Federal Agency:	N/A
Responsible Person:	(1) State Lead: Large Mine Project Team Kyle Moselle, (2) DEC Lead: Tim Pilon (WW), (3) Ken Spires (SW), (4) Corps Leads: Ben Soiseth, (5) Ellen Lyons

Schedule		Federal		State	
Last Updated By:	Individuals Name	Last Updated By:	Individuals Name	Last Updated By:	Kyle Moselle
Date:	Date Updated	Date:	Date Updated	Date:	8/31/15
				Presently ADF&G involved in baseline fish studies otherwise State involvement is negligible pending further development of a project description	

Project Title:	Donlin Gold Project	Project Link: [HYPERLINK "http://www.donlingoldeis.com"]
Project Description:	miles upstream from Bethel. It i (surface) and Calista Regional Co	is located near the Kuskokwim River Village of Crooked Creek in Southwest Alaska, approximately 120 is a large undeveloped refractory gold deposit on lands owned by the Kuskokwim Village Corporation rporation (subsurface). The proposal is for an open pit mine measuring two miles wide and one mile in Gold Inc., a partnership of Barrick Gold Corp and NovaGold, Inc. They plan to build a 300+ mile ower for the mine operations.
		4 permit application in 2012 which started the EIS process. This could be the 1st time a mining project nent as an initial permitting component. Estimated startup capital costs for the project are \$6.7 billion, tural gas pipeline.
Lead Federal Agency:	Corps	
Responsible Person:		ct Team; OPMP Coordinator: Jeff Bruno, (2) DEC Leads: Gary Mendivil; (3) Renee Evans (WW), (4) Lori Bill Morris, (6) Jim Simons, (7) Lee McKinley, (8) EPA Leads: Mark Jen (PM) and (404), (9) Cindi Godsey

Schedule		Federal		State		
Last Updated By:	Individuals Name	Last Updated By: Mark Jen		Last Updated By:	Gary Mendivil	
Date:	Date Updated	Date:	9/3/2015	Date:	8/31/15	
PDEIS phase I – April 2015 (comments were due		EPA has reviewed the PDEIS and compensatory		State Pipeline Coordinator Office (SPCO) public		
June 8 th)		mitigation plan, and provided comments to the		noticed Donlin pipeline ROW application on April 9,		
PDEIS phase II -	– April 2015	Corps. The Corp	os is reviewing and responding to	2014.	2014.	
DEIS - Nov 201	.5	cooperating age	ncy comments, and finalizing the	[HYPERLINK "h	nttp://dnr.alaska.gov/commis/"]	
FEIS - March 2	2017	Draft EIS. The C	orps plans to release the Draft EIS	pco/document	s/Donlin/Donlin	
ROD – March 2	ROD – March 2017 for public comment from December 1, 2015 to April		ent from December 1, 2015 to April	April PN Application.pdf		
		29, 2016. Public meetings on the DEIS are planned		Several pre-application meetings taking place with		
		for January 15 to April 29, 2016.		DNR, DEC, and ADF&G.		

Project Title:	Pebble Cu-Au-Mo Project	Project Link:
Project Description:	contains components that, if developed, work operation. The project was in an advanced so Anglo American who was funding the project Approximately 27,000 pages of baseline stude Proponent is the Pebble Limited Partnership of the partnership. Northern Dynasty reduce The project would require road access and a years, possibly more. The project is the focus of national attention, watershed assessment of the Nushagak and Act. For information on the CWA Sec. 404(c) visit:	•
	[HYPERLINK "http://water.epa/lawregs/"] guidance/cwa/dregdis/upload/404c.pdf	[HYPERLINK "http://www2.epa/gov/mlw/mining/"] largemine/pebble/bbw
Lead Federal Agency:	Corps (likely)	

Responsible Person: (1) State Lead: Large Mine Project Team: OPMP Coordinator: Kyle Moselle . (2) DEC

(1) State Lead: Large Mine Project Team; OPMP Coordinator: Kyle Moselle, (2) DEC Leads: Allan Nakanishi (WW), (3) Lori Aldridge (SW), (4) EPA Leads: Margo Young (PM for BBWA), (5) Cindi Godsey (WW), (6) Heather Dean (404), (7) Corps Leads: Katie McCafferty, (8) Pebble Ltd. Partnership: Tim Havey

Schedule		Federal		State	
Last Updated By:	Individuals Name	Last Updated By:	Last Updated By: Margo Young		Kyle Moselle
Date:	Date Updated	Date:	9/8/15	Date:	11/13/15
	No permitting schedule presently. Project on care		4, EPA received letters from the	States Court of Appeals for the Ninth Circuit	
	ice status approximately seven years.	Pebble Limited Partnership and the Alaska Attorney		affirmed the district court's dismissal of Pebble	
Still in pre-appl	•	General in response to the February 28 information		Limited Partnership's (PLP's) lawsuit challenging	
Public commer	nts on the Proposed Determination	request under C	lean Water Act Section 404(c).	EPA's authority	to initiate the section 404(c)
were due by Se	ept 19, 2014. Public meetings were	On, July 18, 201	4, EPA issued a notice for a	process in the Bristol Bay Watershed.	
held August 12	-15.	Proposed Deter	mination to restrict dredge and fill	Also on May 28	3, 2015 the Alaska District Court
Due to the larg	e number of comments received,	operations asso	ciated with mining at the Pebble	heard oral arguments on EPA's motion to dismiss	
EPA extended t	the time period to withdraw the	site under 404(c) authority. EPA's Proposed		one of the three lawsuits filed by the Pebble	
Proposed Determination or to prepare the Determination applied restrictions and prohibition		applied restrictions and prohibitions	Limited Partne	rship against the EPA. The case	
		on any future mine development in a defined area,		involves allegations relating to the Federal Advisory	

Schedule	Federal	State
Recommended Determination to February 4, 2015. As part of ongoing litigation brought by the Pebble Limited Partnership related to the Federal Advisory Committee Act, a Federal District Court Judge on November 25, 2014 ordered the EPA to stop all work connected to the 404(c) proceeding until he has issued a decision on the merits of the complaint. EPA is complying with this order.	the waters of the South and North Fork Koktuli Rivers and the Upper Talarik Creek watersheds. During the week of August 11, 2014, EPA conducted 7 public hearings to take comments on the Proposed Determination. The hearings were in Anchorage, Dillingham, Igiugig, Iliamna, Kokhanok, New Stuyhok and Nondalton. The public comment period on the proposed determination ended September 19, 2014. Due to the large number of comments received, EPA extended the time period to withdraw the Proposed Determination or to prepare the Recommended Determination until February 4, 2015. EPA received over 670,000 written comments on the Proposed Determination. As part of ongoing litigation brought by the Pebble Limited Partnership, on November 25, 2014, a Federal District Court Judge issued a preliminary injunction that requires EPA to stop all work connected to the 404(c) proceeding. EPA is complying with the court's order. On May 28, 2015, the United States Court of Appeals for the Ninth Circuit affirmed the district court's dismissal of Pebble Limited Partnership's (PLP's) lawsuit challenging EPA's authority to initiate the section 404(c) process in the Bristol Bay Watershed. In an unpublished decision, the court explained that EPA's letter initiating the section 404(c) process failed to meet the two necessary conditions to be a final agency action subject to judicial review under the Administrative Procedure Act (APA). Also on May 28, 2015 the Alaska District Court heard oral arguments on EPA's motion to dismiss one of the three lawsuits filed by the Pebble Limited Partnership against the EPA. The case involves allegations relating to the Federal Advisory	Committee Act. Following oral arguments, the Court took the case under advisement and on June 4, 2015, the court granted in part and denied in part EPA's motion to dismiss. EPA is currently reviewing the court's decision. ADNR and DEC site inspection conducted July 22, 2015. Main storage facility was inspected, along with numerous drill site locations and two satellite storage sites. Drill Hole 4223 is producing water that is entering surface waters. Following inspection, DNR determined the site was stable and it was unclear whether the discharge was coming from the past drill hole, but DNR deferred to DEC with regards to the water quality and potential discharge to surface waters. DEC requested that PLP provide a hydrogeological evaluation of the site. A report by a consultant contractor indicated that the seep was naturally occurring. DEC reviewed the report, concurred with its findings and determined that the discharge was naturally occurring and not an uncontrolled discharge subject to the Clean Water Act. DNR subsequently concurred with DEC's findings and determination and did not require PLP to perform further closure activities at that site. On May 29, 2015, the Alaska Supreme Court ruled on Nunamta v. State of Alaska. In the Court opinion, ADNR's Miscellaneous Land Use Permit (MLUP) issued for the Pebble Project was "functionally irrevocable", and thereby required formal public notice and comment. The validity of the MLUP was moot because it had expired by the time the Court ruled; however, ADNR is now reviewing its administrative review processes for mine exploration activities authorized by MLUPs.

Schedule	Federal	State
	Committee Act. A preliminary injunction is still in place preventing EPA from engaging in any activities related to the section 404(c) process. Following oral arguments, the Court took the case under advisement and on June 4, 2015, the court granted in part and denied in part EPA's motion to dismiss. That litigation is ongoing.	New procedures, policies, or regulations may result. On Oct. 20, 2015, the Superior Court of Alaska issued the Proposed Final Judgment, which includes temporary procedures for ADNR to provide public notice and direct notice to the Plaintiffs' attorneys for new or amended MLUP applications for the Pebble Project.

 Project Title:
 Livengood Project
 Project Link:

 Project Description:
 This gold mining project is located 70 miles northwest of Fairbanks. International Tower Hill (ITH) is proponent. Project was looking like

a large open-pittable deposit but feasibility study released July 2013 failed to meet expectations and project is now in care &

maintenance status while owner looks at options to improve project economics.

Lead Federal Agency: [Enter here]

Responsible Person: (1) State Lead: Large Mine Project Team Kyle Moselle (2) DEC Lead: Tim Pilon (WW), (3) ADF&G Lead: Bill Morris, (4) EPA Lead: Cindi

Godsey, (5) Corps Lead: Ben Soiseth, (6) BLM Lead: Matthew Reece

Schedule	ule Federal State				
Last Updated By:	Individuals Name	Last Updated By:	Individuals Name	Last Updated By:	Kyle Moselle
Date:	Date Updated	Date:	Date Updated	Date:	11/13/15
Camp/offices a	in holding status pending financing. It site closed and all site work is Fairbanks ITH office.			anticipated eco reduced to car evaluating way reduce costs.	dy released July-2013 with less than conomic benefits. Project activities e and maintenance while company is to optimize project description and aseline work occurred in 2015.

Project Title:	Kensington Gold Mine Project Link:
Project Description:	Gold mine operated by Coeur Alaska located 45 miles north of Juneau. Began production in June 2010 and expect to produce 125,000 ounces of gold per year.
Lead Federal Agency:	USFS
Responsible Person:	(1) State Lead: Large Mine Projects Team; OPMP Coordinator: Kyle Moselle (2) DEC Leads: Pete McGee (WW), (3) Doug Buteyn (SW), (4) DFG Lead: Kate Kanouse, (5) USFS Lead: Sarah Samuelson, (6) EPA Lead: Cindi Godsey, (7) Corps Lead: Randy Vigil, (8) Coeur: Kevin Eppers (Env).

Schedule		Federal		State	
Last Updated By:	Individuals Name	Last Updated By:	Individuals Name	Last Updated By:	Kyle Moselle, Gary Mendivil
Date:	Date Updated	Date:	Date Updated	Date:	11/13/15
				annual APMAs Coeur to estable Adit) near the reviewed and of DNR-Mining Se reclamation of was increased exploration dr November 9 th , mountain. DEC has receive permit to allow the Tailings Mothe request to significant ame compliance ins water treatme the mine. EPA compliance ins Results/report Failure Modes Juneau Sept. 2	ation activities continue at site with approved. A recent proposal by blish an exploration portal (Jualin existing Kensington Portal have been approved by DNR, DEC, and the USFS. ection required Coeur to update the est estimates. The approved bonding by \$684,115. Construction of the lift started in 2015 and as of they were about 750' into the red a request to modify the APDES of or graphite phyllite seeps to enter anagement Facility. DEC is reviewing determine if it is a significant or non-endment. DEC is conducting a spection in early June 2014 for the ent plant on the Comet Beach side of a recently conducted a 3-day spection at Kensington. It is pending. Effects Analysis meeting occurred in 9-30 and Oct. 1 to review preliminary contains the contains a special process.

Schedule	Federal	State
		DNR/DEC/ USFS site inspection in June observed exposed tailings above the water level in the TTF. A minimum 9-foot water cover is to be maintained at all times over the tailings in the TTF, per the approved R&C Plan and POO. Coeur started corrective action to redistribute the tailings in the TTF to comply. Full compliance is expected by Sept. 15 ^{th.}

Project Title: Graphite One Project Project Project Link:

Project Description: Coarse graphite deposit located on north flank of Kigluaik Mtns, east of Teller.

Initial drill results indicate this one of the largest coarse graphite resource on the planet.

Lead Federal Agency: [Enter here]

Responsible Person: (1) State Lead: Kyle Moselle, (2) DEC Lead: Tim Pilon , (3) ADF&G Lead: Bill Morris , (4) EPA Lead: , (5) Corps Lead: (6) BLM:

Schedule		Federal		State	
Last Updated By:	Individuals Name	Last Updated By:	Individuals Name	Last Updated By:	Individuals Name
Date:	Date Updated	Date:	Date Updated	Date:	Date Updated
Start Environm	ental Baseline in 2014	surrounded by S considered this deep water port In May 2014, BL review of the 24 4 are valid for go determined to be only valid for me be approving ex invalid/metallife There has been Lands about cor	re Federal (BLM land manager) State claims. The Corps and ADOT project when identifying candidate sites in NW Alaska. M performed an administrative Federal claims and found that only raphite exploration; 5 others were be invalid and the remainder are estalliferous minerals. BLM will likely ploration plans for any of the 20 erous-only claims. dialogue between BLM and DNR eveying the BLM land under these ate, which has a valid selection	surrounded by Engaged Large 2013; LMPT wi program. Perr 2014, and as p lands to the St existing State r staked over the apparent that erroneously re 2012 which clo Normal steps to because a third State claims. D Graphite One of graphite One of paid the penaltic state control of the penaltic state control of the penaltic state of	Son Federal (BLM) land. This is State land/State mining claims. Mine Permit Team (LMPT) in late Il advise on scope of baseline nitting still 2+ years away. In May art of the dialogue to convey BLM ate, the State began a review of the mining claims that Graphite One a area. During the review, it became certain essential facts had been ported on Affidavit of Labor forms in ouds the title of the State claims. o cure the issue are complicated d party overstaked the Graphite One NR communicated the issue to and suggested it use legal counsel to best course of action. In June 2014 filed amended Affidavits of Labor and ty fees. In addition DNR-Mining is ter to G1 clarifying that their claims nding.

Project Title:	Usibelli Jumbo Dome Mine Project Link:
Project Description:	The Usibelli Coal Mine is located near Healy and is expanding through the acquisition of state leases in an area known as Jumbo Dome. The coal is sub-bituminous C with very low sulfur content. Formal Surface Mining Control and Reclamation Act (SMCRA) permit has been submitted to DNR coal section for review. Permit application is currently undergoing completeness review. DEC is evaluating mine water management options. ADF&G is working with the applicant on Title 16 fish passage permits.
Lead Federal Agency: Responsible Person:	DEC staff met with Usibelli Coal Mine staff to discuss coverage under the Multi-Sector General Permit (MSGP). Usibelli claims the mine will have zero discharge and does not need coverage under the MSGP. DEC disagrees Corps (1) State Lead: Large Mine Project Team, (2) DEC Lead: Tim Pilon (WW), (3) DMLW Lead: Russ Kirkham, (4) EPA Lead: Gayle Martin (404), (5) Corps: Ben Soiseth

Schedule	Schedule		Federal		
Last Updated By:	Individuals Name	Last Updated By:	Individuals Name	Last Updated By:	Individuals Name
Date:	Date Updated	Date:	Date Updated	Date:	Date Updated
		portion of the p Term 1 of the m expired in Marc limit of 0.5 acres provision of the mining activities by the 2007 NW applying the new 2012 NWP 21 w Corps re-verified haul road and To	roject in December 2011, and for ine in February 2012. NWP 21 h 2012, and was re-issued with a s; nonetheless, a grandfathering reissuance allowed surface coal that had been previously verified P 21 to be reauthorized without w limits imposed on the reissued ith re-verification by the Corps. The d Usibelli's use of NWP 21 for the term 1 of the mine on December 21, coiration date of March 18, 2017		

Project Title:	Usibelli Wishbone Hill Mine Project Link:
Project Description:	Usibelli is seeking permits from the state in order to mine coal from 800 acres near Palmer and Sutton in the Matanuska Valley. Project is located on State Mental Health Trust and private lands. The mine would produce up to 500,000 tons of coal per year for 12 years.
	There is local concern about potential impacts from fugitive dust. The Native Village of Chickaloon has also voiced concern about potential impacts to drinking water, surface and groundwater, subsistence foods, and religious and cultural practices. Usibelli applied in a timely manner for a 5-year renewal of the Surface Mining permit that was set to expire in November, 2011. The original deadline for public comment on the permit renewal was October 14, but was extended to November 15 at the request of the local community.

submitted to the Dept. of Health & Social Services on June 13 after the department had completed a "draft rapid assessment". A similar request was attempted to be submitted through the Mat/Su Borough Assembly, but that request was denied

Lead Federal Agency: [En

[Enter here]

Responsible Person:

(1) DEC Lead: Allan Nakanishi (WW), (2) DNR Lead: Russ Kirkham, (3) EPA Lead: Cindi Godsey (WW), (4) Tami Fordham (Tribal), (5)

The DEC Air Quality Division was working with Usibelli on an air quality minor permit, but Usibelli withdrew the permit application in mid-October. Usibelli has since refiled its Air Quality permit application. A request for a detailed health impact assessment (HIA) was

Corps Lead: Ben Soiseth

Schedule		Federal		Federal State		
Last Updated By:	Individuals Name	Last Updated By:	Individuals Name	Last Updated By:	Individuals Name	
Date:	Date Updated	Date:	Date Updated	Date:	Date Updated	
Air Permit (Sta	te) – issued June 2014	404 Permit (will	trigger NEPA)	to State's Ten I ADEC revised a Air Quality per informal reviev appealed by Ea Chickaloon Vill	office of Surface Mining (OSM) reply Day Letter response. Ind reissued the Wishbone Hill Minor Indian reissued the Wishbone Hi	

Project Title:	Niblack Project	Project Link:
Project Description:	Heatherdale Resources, a Hunter-Dickinson g exploration phase, including approval for up t holds 6,200 acres of federal and state minera All current disturbances are on patented land Areas of the Tongass National Forest. DNR ar which the company conducted. However, the	c prospect located on Prince of Wales Island southwest of Ketchikan. The proponent is roup company (HDI is also parent of Northern Dynasty). The Project is in an advanced o 6,000 feet of underground tunneling and 25,000 feet of underground drilling. Niblack claims and 250 acres of patented (private) land. but some surface exploration has occurred within the adjacent Inventoried Roadless d the Forest Service approved additional geotechnical and exploration drilling in 2012, esite has been in a temporary closure since Oct. 2012. brocessing of ore (two sites in Ketchikan are being considered). Power at the mine site ources.
Lead Federal Agency:	TBD	
Responsible Person:		MP Coordinator: Kyle Moselle, (2) DEC Leads: Renee Evans (WW), (3) Doug Buteyn (SW), di Godsey, (6) Corps Lead: Marcia Heer, (7) USFS Lead: Sarah Samuelson

Schedule		Federal		State	
Last Updated By:	Individuals Name	Last Updated By:	Individuals Name	Last Updated By:	Kyle Moselle
Date:	Date Updated	Date:	Date Updated	Date:	11/13/15
temporary clos closure expires activities pend	phase, advanced exploration is in ure under existing WMP. Temporary Oct 2015. Further exploration ing funding. Niblack has proposed a ge of existing contact water	1	surface exploration drilling in 2001 in in 2001 in in 2012.	and effective s years. 15-day APDES Permit Director of Wa their proposed effective or ho regulatory req Tidelands ease Lands for outfa notice of tidela 2014. Best Int easement publications and public 2015. DNR-Lai easement for A DEC to comple to issuing the t	No. AK0053708 issued July 31, 2015 tarting Sept. 1, 2015. Duration is 5 informal review requested by SEACC. currently under review by DEC ater Division for staff to explain how a treatment system is the most aw it meets the highest statutory and uirements. The ment application in review by DNR-all line of marine discharge. Public ands application completed May 2, erest Finding (BIF) and draft licly noticed for comment June 5, ands is currently finalizing the BIF and ADL 108261, but they will wait for the the informal review process prior cideland easement pre-construction notice application

Schedule	Federal	State
		submitted. 10-day agency notice expected early
		June 2014.
		SB99 became law in 2014. It allows the Alaska
		Industrial Development and Export Authority
		(AIDEA) to issue bonds up to \$125 million to finance
		the infrastructure and construction costs of the
		Niblack Project. It cannot be used for completing
		environmental or permit reviews.

The Rock Creek Mine is now the Nanuuq Project under Bering Straits Native Corporation (BSNC).

Consists of open-pit gold mines: Rock Creek Mine located six miles north of Nome and Big Hurrah Mine located 42 miles east of Nome. NovaGold transferred its subsidiary, Alaska Gold Co., which owns the project to Bering Straits Native Corp. on Nov 1, 2012. Big Hurrah Mine located on land owned by Alaska Gold Co. and surrounding lands owned by Salomon Native Corporation.

A reclamation & closure plan was approved in Feb, 2012.

The State signed off on the Phase I reclamation and responsibility for Phase II transferred with Alaska Gold Co. to Bering Straits Native Corp (BSNC) on Nov 1 and \$6.8 million of the \$20.3 million financial assurances were released. The remainder remained with Alaska Gold Co. when it was transferred to BSNC.

DNR/MLW will require new personal bond and eventually updates to the Reclamation plan to reflect Phase I completion. DEC Waste Mgmt Permit will expire and new monitoring plan will be required.

Lead Federal Agency: [Enter here]

Responsible Person: (1) State Lead (TBD), (2) DEC Leads: Tim Pilon (WW), (3) Doug Buteyn (SW), (4) DNR lead: Brent Martellaro (5) ADF&G Lead: Laura

Jacobs, (6) EPA Leads: Cindi Godsey, (7) Thor Cutler (UIC), (8) Corps Lead: Leslie Tose (9) Lead for BSNC: Consultant Frank Bergstrom,

(10) Harry Noah

Schedule		Federal		State	
Last Updated By:	Individuals Name	Last Updated By:	Individuals Name	Last Updated By:	Kyle Moselle
Date:	Date Updated	Date:	Date Updated	Date:	8/31/15
BSNC. State in completed. Da breached dam 2012. NovaGol the project in N provide quarte the permits. A at least a year of Creek/Big Harr.	l assurances transferred Nov 1 to aspection of Phase I close was m Safety has issued letter removing from state jurisdiction in August d submitted a final annual report on March, 2013. BSNC continues to rly monitoring reports required by s of July 2013, no further efforts for for resumed mining of Rock ah under so-called Nanuuq Gold on financial and ore delineation			No bid by BSNO year. State will compliance wired. BSNO to provide and tentative plans informally properties and formalize their BSNC also introprocessing; ho contingent on	not coordinated by LMPT. C to resume mining for at least one continue to require monitoring and th next phase of reclamation as met with DNR and DEC in May 2014 update on reclamation activities and for the site's future. They posed some changes to the approved Closure Plan and were advised to request in writing to the State. Enduced a preliminary plan to mine at a truck ore to the Rock Creek Mill for wever, these plans are wholly raising funds and it was agreed that is to occur before approval to move

Schedule	Federal	State
		forward with this plan could be obtained from state
		agencies.

Project Title:	Nixon Fork Mine Project Link:
Project Description:	Consists of an underground gold mine located 32 miles northeast of McGrath. Located in an area of historic mining. Operator is Fire
	River Gold. Mine resumed production July 4, 2011 and made progress in improving project economics but the mine closed again in Fall
	2013.

Lead Federal Agency: BLM

Responsible Person: (1) State Lead: Large Mine Projects Team; OPMP Coordinator: Kyle Moselle, (2) DEC Leads: Tim Pilon (WW), (3) Lori Aldrich (EH/Solid

Waste), (4) BLM leads: James Whitlock (compliance), (5) Alan Bittner (ANC Field Mgr.), (6) EPA Lead: Cindi Godsey, (6) Mystery Creek

Resources/Titan Resources: Blane Wilson (Gen. Mgr.), (7) Larry Wilson (Env.)

Schedule		Federal		State	
Last Updated By:	Individuals Name	Last Updated By: Individuals Name		Last Updated By:	Kyle Moselle
Date:	Date Updated	Date:	Date Updated	Date:	11/13/15
Current schedule is driven by completion/approval of the Temporary Closure Plan. The last State comments were sent to the company on Nov 18, 2013 – awaiting updated draft of plan. This should be the final draft.		process – If FRG temporary closu	articipant in the closure approval adopts the latest changes to their are plan then the BLM will approve with the State approving the same	State in Januar by on site care Operations pur in temporary of Mystery Creek subsidiary of T property. Inte held in Anchor officials on No balance, temp	f Temporary Closure Plan adopted by y 2014. Property is being managed takers. Updates to mine Plan of ton indefinite hold while company is losure status. As of May 2015, Resources, a wholly owned itan Resources, is sole owner of the ragency (DNR, DEC, BLM) meeting age with Titan Resources/MCRI vember 2, 2015 to discuss water orary closure, application to abandon neral communications.

Project Description:	The Boken Detrop Pidge Pare Forth Floment (PEE) prespect is located on the southern and of Prince of Wales Island, approximately 27
Project Title:	Bokan Mountain/Dotson Ridge REE Project Link:

The Bokan-Dotson Ridge Rare Earth Element (REE) prospect is located on the southern end of Prince of Wales Island, approximately 37 miles southwest of Ketchikan. The proponent is Ucore Rare Metals, Inc, and the property consists of approximately 10,000 acres of federal mining claims on the Tongass National Forest. The REE resource is primarily contained in narrow dikes, but with good grade and high heavy/light REE ration. The Bokan-Dotson Ridge REE Project area is located along Dotson Ridge adjacent to Bokan Mountain (site of the historic Ross Adams uranium mine, last operated by Newmont Mining Corporation).

Lead Federal Agency: USFS

Responsible Person: (1) State Lead: Large Mine Projects Team; OPMP Coordinator: Kyle Moselle, (2) DEC Lead: Allan Nakanishi (WW), (3) DFG Lead: Mark

Minillo, (4) USFS Lead: Sarah Samuelson, (5) EPA Lead: TBD, (6) Corps Lead: Matthew Brody

Schedule		Federal		State	
Last Updated By:	Individuals Name	Last Updated By:	Individuals Name	Last Updated By:	Kyle Moselle
Date:	Date Updated	Date:	Date Updated	Date:	Updated 8/31/15
		by the USFS on J	omplete that work in 2014	Water Use Aut Expires Oct. 31 required due to Current disturbino DNR approved at this Current activities waste or waste SB99 became Industrial Deve (AIDEA) to issue the infrastructions.	Water Section issued Temporary horization 2014-15 on July 18, 2014. 1, 2019. No Fish Habitat Permit to location of withdrawal. 20 ance levels are less than 5 acres, so wed reclamation plan or bonding is stime. 21 ses do not required issuance of solid e water discharge permits from DEC. 22 aw in 2014. It allows the Alaska elopment and Export Authority to be bonds up to \$145 million to finance ture and construction costs of the Ridge Project. It cannot be used for wironmental or permit reviews.

Project Title: Free Gold Golden Summit Project Link:

Project Description: Project in the Fairbanks area, exploration has occurred for several years

Lead Federal Agency: [Enter here]

Responsible Person: (1) State Lead: Large Mine Projects Team; OPMP Coordinator Kyle Moselle

Schedule		Federal		State	
Last Updated By:	Individuals Name	Last Updated By:	Individuals Name	s Name Last Updated By: Kyle Moselle	
Date:	Date Updated	Date:	Date Updated	Date:	11/13/15
				coordination in Company has a for FY16. Initial kick-off a Company is de program in res	red into MOU with OPMP for project in early 2014. As of October 2015, not renewed their MOU with OPMP meeting was held in April 2014. veloping its environmental baseline ponse to feedback the State at meeting and a follow-up meeting, 114.

Project Title:	Placer Mining General Permit Project Link:
Project Description:	General Permit POA-2006-1944-M1; authorizes placement of dredged and/or fill materials into waters of the United States, including wetlands, for placer mining activities within the State of Alaska.
	The GP applies to placer mining operations of ten acres or less of disturbance area, and stream diversions of up to 2000 linear feet.
Lead Federal Agency:	Corps
Responsible Person:	(1) State Lead: Large Mine Project Team, (2) DEC Lead: , (3) DFG Lead: , (4) EPA Lead: Matt LaCroix , (5) Corps Lead: Leslie Tose/Deb
	McAtee

Schedule		Federal		State		
Last Updated By:	Individuals Name	Last Updated By: Individuals Name I		Last Updated By:	Individuals Name	
Date:	Date Updated	Date:	Date Updated	Date:	Date Updated	
Issued Apr 201	2; expired Oct 2014.	The Corps issued GP POA-2014-55 on May 27, 2015.		DEC's draft Me	DEC's draft Mechanical Placer Miners General	
On October 29	, 2014, the Alaska District issued a	The revised GP applies to operations with up to 5		Permit was released on March 10, 2015 for public		
Special Public Notice extending the expiration date		acres of wetland disturbance and stream channel		comment.		
of POA-2006-1944-M1 until October 31, 2015.		relocations of up to 1,500 linear feet.		DEC issued the 401 Certification for POA-2014-55		
Operations covered under POA-2006-1944-M1		Operators are required to submit site information		on May 15, 2015. The Certification requires		
remain subject to those conditions until October		to support a jurisdictional determination, and a		operations in 303(d)-listed impaired waters to		
31, 2016; after which time they must comply with		mitigation statement per 325.1(d)(7). POA-2014-55		monitor turbidity 3 times per week to ensure the		
POA-2014-55 or apply for an individual permit.		states that compensatory mitigation is not required		turbidity standard is not exceeded.		
			for covered operations as a matter of Alaska District			
		policy.				

Project Title: [Enter Here] Project Link: [Enter Here]

Project Description: [Enter Here]
Lead Federal Agency: [Enter Here]
Responsible Person: [Enter Here]

Schedule		Federal	Federal			
Last Updated By:	Individuals Name	Last Updated By:	Individuals Name	Last Updated By:	Individuals Name	
Date:	Date Updated	Date:	Date Updated	Date:	Date Updated	
[Enter Here]		[Enter Here]	[Enter Here]		[Enter Here]	